

WEST Search History for Application 10723959

Creation Date: 2009032923:17

Query	DB	Op.	Plur.	Thes.	Date
707/1-10.ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-29-2009
(OpenCable or Application near Platform or OCAP) with middleware	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@ad<20031124 and ((OpenCable or Application near Platform or OCAP) with middleware)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@ad<20031124 and (OpenCable or OCAP) same middleware	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@ad<20031124 and (OpenCable or OCAP) and middleware	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(registry with (device near type or model or class))	PGPB, USPT, USOC, EPAB, JPAB,	OR			03-29-2009

	DWPI, TDBD				
registry with (device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or digital near video near record\$3 or pvr or personal near video near record\$3) and (registry with (device near (type or model or class)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
registry same (device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or digital near video near record\$3 or pvr or personal near video near record\$3) and (registry same (device near (type or model or class)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
discover\$3 same registry with (device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
discover\$3 with registry	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or digital near video near record\$3 or pvr or personal near video near record\$3) and (discover\$3 with registry)	PGPB, USPT,	OR			03-29-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
registry near(device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
registry near (device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dataabase or datastore) near (device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(database or datastore) with (device near (type or model or class))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or digital near video near record\$3 or pvr or personal near video near record\$3) and ((database or datastore) with (device near (type or model or class)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(data\$1store or database or stor\$3) with (hardware near (capabilit\$3 or functionalit\$3 or option or features))	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR			03-29-2009

	TDBD				
(dvr or pvr or digital near video near record\$3 or personal near video near record\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((data\$1store or database or stor\$3) with (hardware near (capabilit\$3 or functionalit\$3 or option or features))) and ((dvr or pvr or digital near video near record\$3 or personal near video near record\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(hardware near (capabilit\$3 or functionalit\$3 or option or features)) with (api or application near programming near interface)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((dvr or pvr or digital near video near record\$3 or personal near video near record\$3)) and ((hardware near (capabilit\$3 or functionalit\$3 or option or features)) with (api or application near programming near interface))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(capabilit\$3 or functionalit\$3 or option or features) with (api or application near programming near interface)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((dvr or pvr or digital near video near record\$3 or personal near video near record\$3)) and ((capabilit\$3 or functionalit\$3 or option or features) with (api or application near programming near interface))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@pd<20031124 and ((dvr or pvr or digital near video near record\$3 or personal near video near record\$3) and (capabilit\$3 or functionalit\$3 or option or features) with (api	PGPB, USPT, USOC,	OR			03-29-2009

or application near programming near interface)	EPAB, JPAB, DWPI, TDBD				
(data\$1store or database or stor\$3) with (capabilit\$3 or functionalit\$3 or option or features)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((dvr or pvr or digital near video near record\$3 or personal near video near record\$3)) and ((data\$1store or database or stor\$3) with (capabilit\$3 or functionalit\$3 or option or features))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@pd<20031124 and ((dvr or pvr or digital near video near record\$3 or personal near video near record\$3) and (data\$1store or database or stor\$3) with (capabilit\$3 or functionalit\$3 or option or features))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(api or application near programming near interface) and (@pd<20031124 and (dvr or pvr or digital near video near record\$3 or personal near video near record\$3) and (data\$1store or database or stor\$3) with (capabilit\$3 or functionalit\$3 or option or features))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
hardware near (features or option or registry)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and (hardware near (features or option or registry))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009

hardware near (registry)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((access\$3 or discover\$3) with (registry)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and ((access\$3 or discover\$3) with (registry))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(registry with (features or option))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and ((registry with (features or option)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(api or application near programming near interface) with1 (registry with (features or option))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and ((api or application near programming near interface) with1 (registry with (features or option)))	PGPB, USPT, USOC, EPAB,	OR			03-29-2009

	JPAB, DWPI, TDBD				
(api or application near programming near interface) with (registry with (features or option))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@pd<20031124 and ((dvr or pvr or digital near video near recorder or personal near video near recorder) and (api or application near programming near interface) with1 (registry with (features or option)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(api or application near programming near interface) and (registry with (features or option))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and ((api or application near programming near interface) and (registry with (features or option)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(api or application near programming near interface) and registry	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and ((api or application near programming near interface) and registry)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
		OR			03-29-2009

(dvr or pvr or digital near video near recorder or personal near video near recorder) with (features or option or functionalit\$3 or capabilit\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(dvr or pvr or digital near video near recorder or personal near video near recorder) with (features or option or functionalit\$3 or capabilit\$3) same registry	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
discover\$3 same (dvr or pvr or digital near video near recorder or personal near video near recorder) with (features or option or functionalit\$3 or capabilit\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(api or application near programming near interface) and ((dvr or pvr or digital near video near recorder or personal near video near recorder) with (features or option or functionalit\$3 or capabilit\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
middleware and ((api or application near programming near interface) and (dvr or pvr or digital near video near recorder or personal near video near recorder) with (features or option or functionalit\$3 or capabilit\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
registry and ((api or application near programming near interface) and (dvr or pvr or digital near video near recorder or personal near video near recorder) with (features or option or functionalit\$3 or capabilit\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(api or application near programming near interface) with (dvr or digital near video near recorder)	PGPB, USPT, USOC, EPAB,	OR			03-29-2009

	JPAB, DWPI, TDBD				
EP-1308045-A2.did.	EPAB	OR			03-29-2009
WO-0213528-A2.did.	EPAB	OR			03-29-2009
JP-2004506352-W.did.	JPAB	OR			03-29-2009
(20030005454 or 20030110511 or 20030121055 or 20030163811 or 20040261092 20040261114 or 20040261126) or (6469742 or 6317881 or 5664046 or 6169725 or 6233611 or 6330010 or 6337717 or 6510152 or 6529965 or 6542500 or 6546016 or 6600958 or 6625274 or 6630943 or 6714534 or 6850533).pn.	PGPB, USPT	OR			03-29-2009
LADD-PATRICK!	USPT, PGPB	OR			03-29-2009
SAROSI-GEORGE-W!	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR			03-29-2009
SAROSI-GEORGE-W!	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR			03-29-2009
(6469742 or 6317881 or 5664046 or 6169725 or 6233611 or 6330010 or 6337717 or 6510152 or 6529965 or 6542500 or 6546016 or 6600958 or 6625274 or 6630943 or 6714534 or 6850533).pn.	USPT	OR			03-29-2009
20030005454 or 20030110511 or 20030121055 or 20030163811 or 20040261092 20040261114 or 20040261126	PGPB	OR			03-29-2009
((6469742 or 6317881 or 5664046 or 6169725 or 6233611 or 6330010 or 6337717 or 6510152 or 6529965 or 6542500 or 6546016 or 6600958 or 6625274 or 6630943 or 6714534 or 6850533).pn.) or (20030005454 or 20030110511 or 20030121055 or 20030163811 or 20040261092 20040261114 or 20040261126)	PGPB	OR			03-29-2009
((6469742 or 6317881 or 5664046 or 6169725 or 6233611 or 6330010 or 6337717 or 6510152 or 6529965 or 6542500	PGPB, USPT	OR			03-29-2009

or 6546016 or 6600958 or 6625274 or 6630943 or 6714534 or 6850533).pn.) or (20030005454 or 20030110511 or 20030121055 or 20030163811 or 20040261092 20040261114 or 20040261126)				
LADD-PATRICK!	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR		03-29-2009
SAROSI-GEORGE-W!	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR		03-29-2009
SAROSI-GEORGE-W!	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR		03-29-2009
(348/14.02 l348/14.04).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-29-2009
(719/328).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-29-2009
(725/37 l725/38 l725/39 l725/40 l725/41 l725/42 l725/43 l725/44 l725/45 l725/46 l725/47 l725/48 l725/49 l725/50 l725/51 l725/52 l725/53 l725/54 l725/55 l725/56 l725/57 l725/58 l725/59 l725/60 l725/61 l725/62 l725/63 l725/86 l725/87 l725/88 l725/89 l725/90 l725/91 l725/92 l725/93 l725/94 l725/95 l725/96 l725/97 l725/98 l725/99 l725/100 l725/101 l725/102 l725/103 l725/104 l725/105 l725/106	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-29-2009

725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137 725/138 725/139 725/140 725/141 725/142 725/143 725/144 725/145 725/146 725/147 725/148 725/149 725/150 725/151 725/152 725/153).ccls.					
((348/14.02 1348/14.04).ccls.) or ((719/328).ccls.) or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48 725/49 725/50 725/51 725/52 725/53 725/54 725/55 725/56 725/57 725/58 725/59 725/60 725/61 725/62 725/63 725/86 725/87 725/88 725/89 725/90 725/91 725/92 725/93 725/94 725/95 725/96 725/97 725/98 725/99 725/100 725/101 725/102 725/103 725/104 725/105 725/106 725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137 725/138 725/139 725/140 725/141 725/142 725/143 725/144 725/145 725/146 725/147 725/148 725/149 725/150 725/151 725/152 725/153).ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((down\$1load\$3 or instal\$6 or class\$1load\$3) near (gam\$3 or application or ipg)).ab.ti.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(((down\$1load\$3 or instal\$6 or class\$1load\$3) near (gam\$3 or application or ipg)).ab.ti.) and ((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg))	PGPB, USPT,	OR			03-29-2009

	USOC, EPAB, JPAB, DWPI, TDBD			
((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr)) and (((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-29-2009
((348/14.02 1348/14.04).ccls. or (719/328).ccls. or (725/37 1725/38 1725/39 1725/40 1725/41 1725/42 1725/43 1725/44 1725/45 1725/46 1725/47 1725/48 1725/49 1725/50 1725/51 1725/52 1725/53 1725/54 1725/55 1725/56 1725/57 1725/58 1725/59 1725/60 1725/61 1725/62 1725/63 1725/86 1725/87 1725/88 1725/89 1725/90 1725/91 1725/92 1725/93 1725/94 1725/95 1725/96 1725/97 1725/98 1725/99 1725/100 1725/101 1725/102 1725/103 1725/104 1725/105 1725/106 1725/107 1725/108 1725/109 1725/110 1725/111 1725/112 1725/113 1725/114 1725/115 1725/116 1725/117 1725/118 1725/119 1725/120 1725/121 1725/122 1725/123 1725/124 1725/125 1725/126 1725/127 1725/128 1725/129 1725/130 1725/131 1725/132 1725/133 1725/134 1725/135 1725/136 1725/137 1725/138 1725/139 1725/140 1725/141 1725/142 1725/143 1725/144 1725/145 1725/146 1725/147 1725/148 1725/149 1725/150 1725/151 1725/152 1725/153).ccls.) and ((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr) and ((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-29-2009
((application adj programming adj interface or api) and ((348/14.02 1348/14.04).ccls. or (719/328).ccls. or (725/37 1725/38 1725/39 1725/40 1725/41 1725/42 1725/43 1725/44 1725/45 1725/46 1725/47 1725/48 1725/49 1725/50 1725/51 1725/52 1725/53 1725/54 1725/55 1725/56 1725/57 1725/58 1725/59 1725/60 1725/61 1725/62 1725/63 1725/86 1725/87 1725/88 1725/89 1725/90 1725/91 1725/92 1725/93 1725/94 1725/95 1725/96 1725/97 1725/98 1725/99 1725/100 1725/101 1725/102 1725/103 1725/104 1725/105 1725/106 1725/107 1725/108 1725/109 1725/110 1725/111 1725/112 1725/113 1725/114 1725/115 1725/116 1725/117 1725/118 1725/119 1725/120 1725/121 1725/122 1725/123 1725/124 1725/125 1725/126 1725/127 1725/128 1725/129 1725/130 1725/131 1725/132 1725/133 1725/134 1725/135 1725/136 1725/137 1725/138 1725/139 1725/140 1725/141 1725/142 1725/143 1725/144 1725/145 1725/146 1725/147 1725/148 1725/149 1725/150 1725/151 1725/152 1725/153).ccls. and (digital adj video adj record\$3 or dvr or personal adj video adj record\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR		03-29-2009

or pvr) and ((down\$load\$3 or instal\$6 or class\$load\$3) near (application or ipg)))					
(ocap or open\$cable)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr)) and ((ocap or open\$cable))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((348/14.02 348/14.04).ccls. or (719/328).ccls. or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48 725/49 725/50 725/51 725/52 725/53 725/54 725/55 725/56 725/57 725/58 725/59 725/60 725/61 725/62 725/63 725/86 725/87 725/88 725/89 725/90 725/91 725/92 725/93 725/94 725/95 725/96 725/97 725/98 725/99 725/100 725/101 725/102 725/103 725/104 725/105 725/106 725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137 725/138 725/139 725/140 725/141 725/142 725/143 725/144 725/145 725/146 725/147 725/148 725/149 725/150 725/151 725/152 725/153).ccls.) and ((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr) and (ocap or open\$cable))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(application adj programming adj interface or api) and ((348/14.02 348/14.04).ccls. or (719/328).ccls. or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48 725/49 725/50 725/51 725/52 725/53 725/54 725/55 725/56 725/57 725/58 725/59 725/60 725/61 725/62 725/63 725/86 725/87 725/88 725/89 725/90 725/91 725/92 725/93 725/94 725/95 725/96 725/97 725/98 725/99 725/100 725/101 725/102 725/103 725/104 725/105 725/106 725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009

1725/138 1725/139 1725/140 1725/141 1725/142 1725/143 1725/144 1725/145 1725/146 1725/147 1725/148 1725/149 1725/150 1725/151 1725/152 1725/153).ecls. and (digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr) and (ocap or open\$1cable))					
registry and (((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr)) and (registry and ((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
down\$1load\$3 and middle\$1ware and ((digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(application adj programming adj interface or api) and (down\$1load\$3 and middle\$1ware and (digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
registry and ((application adj programming adj interface or api) and down\$1load\$3 and middle\$1ware and (digital adj video adj record\$3 or dvr or personal adj video adj record\$3 or pvr))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(application adj programming adj interface or api) and middle\$1ware and (((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR			03-29-2009

	TDBD				
((application adj programming adj interface or api) and middle\$1ware and (((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
((348/14.02 348/14.04).ccls. or (719/328).ccls. or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48 725/49 725/50 725/51 725/52 725/53 725/54 725/55 725/56 725/57 725/58 725/59 725/60 725/61 725/62 725/63 725/86 725/87 725/88 725/89 725/90 725/91 725/92 725/93 725/94 725/95 725/96 725/97 725/98 725/99 725/100 725/101 725/102 725/103 725/104 725/105 725/106 725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137 725/138 725/139 725/140 725/141 725/142 725/143 725/144 725/145 725/146 725/147 725/148 725/149 725/150 725/151 725/152 725/153).ccls.) and ((application adj programming adj interface or api) and middle\$1ware and (((down\$1load\$3 or instal\$6 or class\$1load\$3) near (application or ipg)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(search\$3 or access\$3) with registry same (capabilit\$3 or functionalit\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and ((search\$3 or access\$3) with registry same (capabilit\$3 or functionalit\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(dvr or pvr or digital near video near recorder or personal near video near recorder) and (search\$3 or access\$3) with registry	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR			03-29-2009

	TDBD				
(dvr or pvr or digital near video near recorder or personal near video near recorder) with (option or capability\$3 or functionality\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(application adj programming adj interface or api or middle\$1ware) and ((dvr or pvr or digital near video near recorder or personal near video near recorder) with (option or capability\$3 or functionality\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@ad<20031124 and L.89	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@ad<20031124 and ((application adj programming adj interface or api or middle\$1ware) and (dvr or pvr or digital near video near recorder or personal near video near recorder) with (option or capability\$3 or functionality\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(registry or register\$6) with (dvr or pvr or digital near video near recorder or personal near video near recorder)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(application adj programming adj interface or api or middle\$1ware) and ((registry or register\$6) with (dvr or pvr or digital near video near recorder or personal near video near recorder))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
@ad<20031124 and ((application adj programming adj interface or api or middle\$1ware) and (registry or register\$6) with (dvr or pvr or digital near video near recorder or personal near video near recorder))	PGPB, USPT, USOC,	OR			03-29-2009

recorder or personal near video near recorder))	EPAB, JPAB, DWPI, TDBD				
20060064583	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			03-29-2009
(707/1-10.ccls.) or (348/14.02 1348/14.04).ccls. or (719/328).ccls. or (725/37 1725/38 1725/39 1725/40 1725/41 1725/42 1725/43 1725/44 1725/45 1725/46 1725/47 1725/48 1725/49 1725/50 1725/51 1725/52 1725/53 1725/54 1725/55 1725/56 1725/57 1725/58 1725/59 1725/60 1725/61 1725/62 1725/63 1725/86 1725/87 1725/88 1725/89 1725/90 1725/91 1725/92 1725/93 1725/94 1725/95 1725/96 1725/97 1725/98 1725/99 1725/100 1725/101 1725/102 1725/103 1725/104 1725/105 1725/106 1725/107 1725/108 1725/109 1725/110 1725/111 1725/112 1725/113 1725/114 1725/115 1725/116 1725/117 1725/118 1725/119 1725/120 1725/121 1725/122 1725/123 1725/124 1725/125 1725/126 1725/127 1725/128 1725/129 1725/130 1725/131 1725/132 1725/133 1725/134 1725/135 1725/136 1725/137 1725/138 1725/139 1725/140 1725/141 1725/142 1725/143 1725/144 1725/145 1725/146 1725/147 1725/148 1725/149 1725/150 1725/151 1725/152 1725/153).ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-29-2009
(707/1-10.ccls. or (348/14.02 1348/14.04).ccls. or (719/328).ccls. or (725/37 1725/38 1725/39 1725/40 1725/41 1725/42 1725/43 1725/44 1725/45 1725/46 1725/47 1725/48 1725/49 1725/50 1725/51 1725/52 1725/53 1725/54 1725/55 1725/56 1725/57 1725/58 1725/59 1725/60 1725/61 1725/62 1725/63 1725/86 1725/87 1725/88 1725/89 1725/90 1725/91 1725/92 1725/93 1725/94 1725/95 1725/96 1725/97 1725/98 1725/99 1725/100 1725/101 1725/102 1725/103 1725/104 1725/105 1725/106 1725/107 1725/108 1725/109 1725/110 1725/111 1725/112 1725/113 1725/114 1725/115 1725/116 1725/117 1725/118 1725/119 1725/120 1725/121 1725/122 1725/123 1725/124 1725/125 1725/126 1725/127 1725/128 1725/129 1725/130 1725/131 1725/132 1725/133 1725/134 1725/135 1725/136 1725/137 1725/138 1725/139 1725/140 1725/141 1725/142 1725/143 1725/144 1725/145 1725/146 1725/147 1725/148 1725/149 1725/150 1725/151 1725/152 1725/153).ccls.) and (dvr or pvr or digital near video near recorder or personal near video near recorder)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-29-2009
(application adj programming adj interface or api or middle\$1ware) and (707/1-10.ccls. or (348/14.02	PGPB, USPT,	OR	YES		03-29-2009

(348/14.04).ccls. or (719/328).ccls. or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48 725/49 725/50 725/51 725/52 725/53 725/54 725/55 725/56 725/57 725/58 725/59 725/60 725/61 725/62 725/63 725/86 725/87 725/88 725/89 725/90 725/91 725/92 725/93 725/94 725/95 725/96 725/97 725/98 725/99 725/100 725/101 725/102 725/103 725/104 725/105 725/106 725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137 725/138 725/139 725/140 725/141 725/142 725/143 725/144 725/145 725/146 725/147 725/148 725/149 725/150 725/151 725/152 725/153).ccls. and (dvr or pvr or digital near video near recorder or personal near video near recorder))	USOC, EPAB, JPAB, DWPI, TDBD				
database with (dvr or pvr or digital near video near recorder or personal near video near recorder) and ((application adj programming adj interface or api or middle\$1ware) and 707/1-10.ccls. or (348/14.02 348/14.04).ccls. or (719/328).ccls. or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48 725/49 725/50 725/51 725/52 725/53 725/54 725/55 725/56 725/57 725/58 725/59 725/60 725/61 725/62 725/63 725/86 725/87 725/88 725/89 725/90 725/91 725/92 725/93 725/94 725/95 725/96 725/97 725/98 725/99 725/100 725/101 725/102 725/103 725/104 725/105 725/106 725/107 725/108 725/109 725/110 725/111 725/112 725/113 725/114 725/115 725/116 725/117 725/118 725/119 725/120 725/121 725/122 725/123 725/124 725/125 725/126 725/127 725/128 725/129 725/130 725/131 725/132 725/133 725/134 725/135 725/136 725/137 725/138 725/139 725/140 725/141 725/142 725/143 725/144 725/145 725/146 725/147 725/148 725/149 725/150 725/151 725/152 725/153).ccls. and (dvr or pvr or digital near video near recorder or personal near video near recorder))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-29-2009
database with (dvr or pvr or digital near video near recorder or personal near video near recorder) and @ad<20031124	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-29-2009
(707/1-10.ccls. or (348/14.02 348/14.04).ccls. or (719/328).ccls. or (725/37 725/38 725/39 725/40 725/41 725/42 725/43 725/44 725/45 725/46 725/47 725/48	PGPB, USPT, USOC,	OR	YES		03-29-2009

1725/49 1725/50 1725/51 1725/52 1725/53 1725/54 1725/55 1725/56 1725/57 1725/58 1725/59 1725/60 1725/61 1725/62 1725/63 1725/86 1725/87 1725/88 1725/89 1725/90 1725/91 1725/92 1725/93 1725/94 1725/95 1725/96 1725/97 1725/98 1725/99 1725/100 1725/101 1725/102 1725/103 1725/104 1725/105 1725/106 1725/107 1725/108 1725/109 1725/110 1725/111 1725/112 1725/113 1725/114 1725/115 1725/116 1725/117 1725/118 1725/119 1725/120 1725/121 1725/122 1725/123 1725/124 1725/125 1725/126 1725/127 1725/128 1725/129 1725/130 1725/131 1725/132 1725/133 1725/134 1725/135 1725/136 1725/137 1725/138 1725/139 1725/140 1725/141 1725/142 1725/143 1725/144 1725/145 1725/146 1725/147 1725/148 1725/149 1725/150 1725/151 1725/152 1725/153).cccls.) and (database with (dvr or pvr or digital near video near recorder or personal near video near recorder) and @ad<20031124)	EPAB, JPAB, DWPI, TDBD					
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